



X-1574 US
10/796,471

PATENT
Conf. No.: 2282

IN THE UNITED STATES PATENT OFFICE

Applicant: Leilei Zhang

Assignee: Xilinx, Inc.

Title: Metal Lid with Improved Adhesion to Package Substrate

Serial No.: 10/796,471

Filing Date: March 9, 2004

Examiner: Jose R. Diaz

Art Unit: 2815

Docket No.: X-1574 US

Conf. No.: 2282

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

Sir:

The undersigned sincerely thanks Examiner Jose R. Diaz for the telephonic interview on November 30, 2006, and submits this Statement of the Substance of the Interview ("Statement") in accordance with 37 C.F.R. § 1.133. This Statement is being filed with a Response to the Final Office Action.

The participants in the telephonic interview were Examiner Jose R. Diaz, and Mr. Scott W. Hewett, attorney for the Applicant.

No exhibit was shown and no demonstration was conducted.

Claim 11 was discussed in light of the objections to the drawings for failure to describe a gap. The enablement of claim 1 was discussed, including reference to U.S. Patent No. 6,654,448 by Fishley et al. Arguments in support of the enablement of claims 1-21, 31, and 31 are included in the Response to the Final Office Action filed herewith. No amendments to the claims were proposed, and no amendments to the claims are made in the Response to the Final Office Action.

The Examiner suggested adding a section line to Fig. 2B to more clearly indicate the cross section represented by Fig. 2A. Fig. 2B and its associated portion of the written description are amended accordingly in the Response to the Final Office

Action. The Examiner also suggested indicating that the space around the chip capacitors in Fig. 2A is not filled with encapsulant. A reference numeral and lead line is added to Fig. 2A and the written description is amended in the Response to the Final Office Action to indicate this space. Mr. Hewett suggested copying the language of claim 11 into the written description so that the term "gap" was described. The written description is amended to this effect in the Response to the Final Office Action.

No amendments to the claims were proposed, and no agreement regarding the claims was reached. It was agreed that the matters discussed in the interview would be addressed in the Response to the Final Office Action for the Examiner's consideration.

Respectfully Submitted

A handwritten signature in black ink, appearing to read "Scott Hewett", with a long horizontal flourish extending to the right.

Scott W. Hewett
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Modified 02-03

PTO/SB/21 (01-03)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/796,471 / 2282
	Filing Date	March 09, 2004
	First Named Inventor	Leilei Zhang
	Examiner Name	Jose R. Diaz
	Art Unit	2815
	Patent No.	
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Express Mail Receipt No.		
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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input checked="" type="checkbox"/> Drawing(s) Replacement Sheets	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	One reference; Statement of the Substance of the Interview
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309	Reg. Number 52,992
Attn:	Michael R. Hardaway (Customer Number)	
Signature	<i>Michael R. Hardaway</i>	
Date	December 13, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING			
Typed or Printed Name	Pat Tompkins		
Signature	<i>Pat Tompkins</i>	Date	December 13, 2006

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.